

## INTERNATIONAL SEARCH REPORT

No

PCT/NL 03/00463

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04B7/185

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 196 39 414 A (SIEMENS AG) 2 April 1998 (1998-04-02) column 1, line 52 -column 3, line 19 column 5, line 59 -column 6, line 37 figures 4,6,7	1,2,5-9, 11-20,22
X	US 2003/022649 A1 (VOYER NICOLAS) 30 January 2003 (2003-01-30) paragraph '0011!	1,2,5-9, 11-20,22
X	US 5 929 804 A (JONES TREVOR HOWAR PRICE ET AL) 27 July 1999 (1999-07-27) cited in the application column 5, line 21 - line 41	1

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search

4 March 2004

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11/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Larcinese, A

# INTERNATIONAL SEARCH REPORT

Information on patent family members

No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 19639414	A	02-04-1998	DE 19639414 A1	02-04-1998
			CN 1179686 A , B	22-04-1998
US 2003022649	A1	30-01-2003	FR 2824431 A1	08-11-2002
			CN 1384680 A	11-12-2002
			EP 1255362 A1	06-11-2002
			JP 2002374187 A	26-12-2002
US 5929804	A	27-07-1999	FR 2750258 A1	26-12-1997
			CA 2209293 A1	24-12-1997
			DE 69710958 D1	18-04-2002
			EP 0817309 A1	07-01-1998
			JP 10093326 A	10-04-1998